Mail Stop PATENT APPLICATION THE COMMISSIONER OF PATENTS & TRADEMARKS PO Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Inventor: VanLaningham et al.

For:

HYBRID OPEN/CLOSED LOOP FILTERING

FOR LINK QUALITY ESTIMATION

Doc. No.: 03CR418/KE

Enclosed are:

X	Application Data Sheet.	

X 30 Pages of Specification (including Claims and Abstract).

X 16 Sheets of Drawings.

X Declaration for Patent Application.

X An Assignment of Invention to Rockwell Collins, Inc., Cedar Rapids, IA 52498.

X Information Disclosure Statement with form PTO-1449.

Claims as Filed

Express Mail Mailing Label EV 417420881 US

hereby certify that this paper or fee is being deposited with the United

States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to

the Mail Stop PATENT APPLICATION, Commissioner for Patents, PO

Carolyn Simpson

Typed or printed name of person mailing paper or fee

(Signature of person mailing paper or fee)

empson

Date of Deposit February 19, 2004

Box 1450, Alexandria, VA 22313-1450.

For	Number Filed	Number Extra	Rate E	Base Fee \$770.00	
. Total Claims	20 - 20	0	X \$18	\$ 0.00	
Ind. Claims	3 - 3	0	X \$86	\$ 0.00	
Y			Total Filing Fe	e \$ 770.00	

A check in the amount of \$770.00 to cover the filing fee is enclosed.

A check in the amount of \$40.00 for Assignment recordation is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required during the pendency of this application for present filing fees under 37 CFR 1.17, and for later presentation of extra claims under 36 CFR 1.16, or credit any overpayment to Account No. 06-1447.

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Respectfully submitted,

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